e. N York ...

Ganzel, Boston.

Maul, Pittsburg...

Sunday, Pittsburg...

McGeachy, Ind...

Radford, Cleveland...

Schock, Wash...

Unify, Chicago.....

IMPURITIES IN BEER.

Some Facts About the Character of the Malt Liquor Drunk Daily.

DANGER OF LEAD POISONING.

Deadly Drugs Occasionally Used to Adul-

HONEST BREWERS IN THE MAJORITY.

terate Beer.

IWRITTEN FOR THE DISPATCH. The art of brewing was known to the Egyptians many hundred years before the Christian era, and, later, beer was the ordinary beverage of Julius Cæsar's soldiers. When the Romans invaded Britain they took with them the art of brewing, and when beer entered England it went to stay; for ever since the invasion of the festive Roman the English-speaking people everywhere have been inseparably attached to brewed malt liquor. Some want it as stout, others as ale, and still others as porter; but the difference is little-they are all beer. In every country into which beer has been introduced, it has become the national beverage, until now it is the favorite drink in all

northern and temperate parts of Europe and Asia. Even in Paris, where wine and absinthe are supposed to hold full sway, beer is consumed to an enormous extent. Coming home, Allegheny county con-sumed, approximately, 15,000,000 gallons of beer during the year ending June 30, 1889. These figures represent about 30 callons for each man, woman and child in the

versal use of beer, and in view of the fact that, locally, an enormously greater than usual amount of this beverage has been consumed recently, the quality of beer being manufactured is a matter of importance. Some investigations into its purity, then, may be interesting and timely. An analysis for impurities of 15 samples of beer as it is furnished to the Pittsburg consumer by brewers, within and without the county, gives the following results: gives the following results:

amples.
Salicylic acid present in two samples,
Strychnine present in no samples.
Picric acid present in no samples.
Tobacco present in no samples.
Opium present in no samples.
Bacteria (living) present in no samples.

beer. How the metal came to be present in the bottled article can only be conjectured (probably it was from artificial glucose used as an adulterant), but it is quite certain that the presence of lead in the tapped beer was owing to the fact that the beer was conveyed from the barrel in the cellar to the faucet in the barroom by a lead pipe of about 25 feet in length in the one instance, and 35 feet in the other. The free acids, acetic, lactic and carbonic, in the beer, converted the metallic lead into soluble salts which were dissolved and carried along by the er flowing through the pipes.

time ago pointed out the danger of using lead pipe for this purpose, and recommended that a pipe of iron, lined with an enamel free from lead, be used instead. It may be mentioned that the samples of tapped beer which contained lead were obtained when we had more than 93 saloons in the city— a time when beer had more opportunity to a time when beer had more opportunity to stand in the pipes than it has now. It is true that the quantity in one case would be small, but, as is well known to medical science, lead, like all metals, tends to accumulate in the system, and, no matter how small the dose, it will eventually produce chronic lead poisoning. Physicians are constantly meeting with cases where this form of poisoning can with cases where this form of poisoning can lead. Until pipes made of material other than lead are used for tapping, beer must come in for a share of the blame in these cases, if the patient is a beer drinker. A professional friend of mine had two patients, professional friend of mine had two patients, both bar keepers (though in different saloons), who were suffering with chronic lead poisoning. The source of the lead in both instances, my friend and I agreed, and analysis showed, was the lead tap pipe. A sample from each of these saloons is included in the table above and constitute two

LEAD WAS FOUND.

er barrels placed in the barroom and uped directly with a spiggot, without the ntervention of compressed air and lead tipe, or pipe of any kind; and, though the we bartenders continued to drink beer as pefore, the symptoms of lead poisoning all subsided.

How the arsenic found in two samples get

had used artificial glucose in the manufac-ture. This substitution would be harmless and justifiable, perhaps, were it not for the fact that in the artificial conversion of starch into glucose, sulphuric acid is used. Now commercial sulphuric acid almost invariably contains arsenic. Whence the

one brand of beer he must inevitably suffer from chronic arsenical poisoning. This is no gauzy hypothesis; it has occurred with-in the writer's personal knowledge.

Picrotoxin was found in five samples. It

is the poisonous active principle of cocculus indicus, the fruit of which was used to

to infuse a great amount of bitterness into an enormous quantity of beer, and as but one-twentieth of a grain, when repeated several times at short intervals, is sufficient to produce the intoxicating effects of the drug, it is seen that it makes a cheap adulterant. A solution containing the picrotoxin obtained from a sample of beer was injected hypodermatically into a guinea pig, with the result of literally tieing him up in a knot with the heer may have something to do with many acts of violence which might not be com-mitted under the influence of alcohol alone.

The effects of the long-continued use of picrotoxin are most disastrous, the nervous system being chiefly affected. The differ-ence between drinking a pure beer and one containing picrotoxin is, other things being equal, simply years taken from the life of man who drinks the adulterate

AN UNNECESSARY EVIL. ant, but it has no business in the beer. If snough hops are used there is no necessity

Strychnine and pieric acid were not found in the samples analyzed, though they are sometimes used to increase the bitterness WITH

and the profits.

Tobacco and opium have been used to adulterate beer, but probably not very fre-

quently. No traces of either were found in these analyses. No living bacteria were detected, and it is a pleasure to find these omnipresent organisms absent from something. To drop to slang—literally there are no like to these t

flies on beer.

There were indications in some samples of there having been carbonate of soda added to the beer to neutralize the acid and increase the foam. This, of course, is not injurious to the drinker; nevertheless the drinker feels himself injured, for when he gets a thimbleful of beer buried under aglassful of froth, he thinks, and rightly, that the dispenser is making under morey that the dispenser is making undue money off of him.

In regard to the actual results of continually drinking a beer containing the impurities detected, the writer is aware that many a stout and healthy individual will argue thus: "I have been drinking beer all my life and I am a sound man to-day; so it can't be adulterated so awfully much."

But this individual must remember there." ean't be adulterated so awfully much."
But this individual must remember these
three things: That there are exceptions to
rules; that the effect of adulterated beer
may yet tell on him (if he drinks much of
the adulterated brands), and, lastly, that
he is probably not so healthy a man as he
thinks he is. Certain it is that every
practicing physician has constantly under
his care one or more victims of impure
heer.

Again, as each individual beer drinker hears a reference to adulterated beer, he will say: "Oh! yes, there is lots of impure beer on the market. You ought to drink only the so-and-so brand: it is the only pure article." We should answer "Don't be too sure about that."

A VERY PAIR SHOWING.

In reference to the above analysis it should be stated that no one sample of beer contained more than three of the four impurities found, and of the fifteen samples no impurities at all were detected in ten samples. This is a showing of 33½ per cent of impure beer on the market. This percentage is, however, but little, if any worse, than is the case with the majority of manufactured articles of food and drink. All kinds of such products are more or less adulterated.

for, as I have said, their products are no worse than those of other manufacturers, and it must be said for them that the more responsible ones, some of whom have been spoken to in regard to this matter, are aware of the prevalent adulteration of beer, and deplore it. They know that it is done and they know how to do it, but refrain from the nesarious practices themselves, as a matter of principle, though they could immensely increase their profits if they should yield to greed. The writer has talked with some of the best brewers in the country and they all agree that a stop of some kind they all agree that a stop of some kind should be put to the .

going on in many local and distant breweries; they say it is damaging the honest brewer who brews with an eye only to the legitimate profits of his business. It is well that there are a few of these honest fellows, for if all the beer sold was as bad as some of 13

for if all the beer sold was as bad as some of the samples analyzed, the future of our people would be appalling to consider.

This suggests the only immediate remedy—the only thing the beer-drinker can do to lessen the risk of detriment to his health from impure beer—that is, "don't confine your sotations to any one brand of beer, but let them be of as many different brands as possible." As about 33½ per cent of all beer supplied to the Pittsburg consumer is adulterated, by a conglomeration of beers you will get two glasses of the pure article for one of the impure. That is two to one in your favor and is the best you can do under the circumstances.

CHEVALIER Q. JACKSON, M. D.

12 Richardson, Boston...

Whitney, India polis, William, Oursian Constance is Whitney, India polis, Van Haltren, Chicago...

Thompson, Phila...

Heckiev, Pittsburg.

Hinca, Indianapolis.

Multvey, Phila...

Hills...

2 Anson, Chicago...

2 All wash...

2 Sillymer, Cleveland...

5 Cerane, New York...

2 Kelly, Boston...

7 Andrews, Phila...

2 Madden, Boston...

8 Mintey, India polis, Wash...

2 Carne, New York...

2 Madden, Boston...

8 Mintey, India polis, Van Haltren, Chicago...

2 Carne, New York...

2 Madden, Boston...

8 Mintey, India polis, Van Haltren, Chicago...

9 Mintey, India polis, Van Haltren, Chicago...

2 Mintey, India polis, Van Haltren, Chicago...

2 Mintey, India polis, Van Haltren, Chicago...

2 Carne, New York...

2 Madden, Boston...

3 Mintey, India polis, Van Haltren, Chicago...

4 Carne, New York...

5 Mintey, India polis, Van Haltren, Chicago...

5 Carne, New York...

5 Mintey, India polis, Van Haltren, Chicago...

6 Carne, New York...

8 Madden, Boston...

	Ord onerry, rear descriptions
ı	Extra Old Sherry, full quarts
ı	Old Port, full quarts,
1	Extra Old Port, full quarts
	Riesling, full quarts
2	Angelica, full quarts
1	Muscatel, full quarts
ı	Tokay, full quarts
١	For sale by G. W. Schmidt,

97 Fifth avenue.

Excursion to Atlantic City. Via the B. & O. R. R., next Thursday, August 15. Rate \$10 for the round trip; tickets good for 10 days; good to stop at Washington City returning. Trains of Eastlake coaches and Pullman palace cars

THE best French sateens now only 25c a yard, and a choice assortment of all-wool French challis reduced to 35c a yard. HUGUS & HACKE.

We carry the best line of dollar correts, F. SCHOENTHAL, 612 Penn ave.

CABINET photos, 89c per doz. Lies' Pop-ular Gallery, 10 and 12 Sixth st. MWFsu



CHARLOTTE BUSSE. Take one quart of rich cream, four table-spoonfuls of powdered sugar, two tea-spoonfuls extract of vanilla; place this in a vessel packed with chopped ice; allow it to thoroughly chill. Then beat into this two

Some Interesting Records of Batting and Fielding Ability.

BROUTHERS THE LEADING BATTER.

The Clevelands Still Lead the Other Teams

NEW YORK IS FIRST IN STICK WORK

in Fielding.

The detailed batting and fielding averages of the League clubs and players are here given complete up to August 7. A record is given every player who has played in at least ten games. Brouthers is clinching his hold on first batting honors. Cleveland still leads the fielding, with New York first in batting. Chicago has improved in both batting and fielding. New York has five out of the first eight batters. The figures follow:

BATTING.

Players-Clubs.

Brouthers, Boston... Tiernan, New York Ewing, New York... Gore, New York....

4 Gore, New York.
5 Glasscock, Ind'apolis.
6 Fields, Plitaburg.
7 Connor, New York.
8 O'Rourke, N. Y.
9 Sanders, Philadelphia.
10 Darling, Chicago.
11 Carroll, Pittsburg.
12 Richardson, Boston.
Whitese India'polis.

rst eight batters. T		figu			Sacrifico	Runs earned.	Per et. lat	6 Schock, Wash 7 Duffy, Chicago 8 Mack, Wash 9 Kelly, Boston 10 Tiernan, New Yor 11 Thompson, Phila 12 Carney, Wash 13 Wise, Wash		200	4 42 9 85 5 103 9 97 5 21	5 11 7 10 8 16 2	11 5 11 15 16 8	29 .9 119 .9 54 .9 106 .8 129 .8 129 .8 29 .7 13 .7	000870
BATTING,	1			1	hits i		at bat.	F PITCHERS	No. of games	Times a	Runs s	Sac. hit	Earned	P. c. 1s	A 18. 00
Boston. Chicago Indianapolis Philadelphia Cleveland Washington	78 83 80 83 75	2735 2936 3022 2913 2858 2578	484 474 410 331	782 812 761 711 632	177 219 160 160	176 241 253 201 158 148	.274 .266 .265 .261 .249 .245	AVERAGES. Player-Club.	games	at bat by op	Runs scored by op	Sac. hits by ops	runs by ops	P. c. 1st b. h. No.	THEO I DAME
CLUB FIELDING	20.01	Put out	Assists	Errors	Bases stolen		Per cent accepted.	1 Ferson, Wash 2 Keefe, N. Y. 3 O'Brien, Clevi'nd 4 Clarkson, Boston 5 Gruber, Cleveland 6 Bakeley, Cleve 7 Welch, New York 1 Crans, N. Y. 8 Keefe, Wash 10 Tener, Chicago 11 Beatin, Cleveland 2 Ruffington, Phila	22 39 10 24 25 14 11 18 15 II	905 1345 340 849 862 429 476 450 668 625 1091	124 176 131 216 157 300 48 89 118 225 113 200 99 125 112 227 61 121 105 170 80 110 135 272	1888年 1888年	35 43 47 44 49 51 21 58 55 50 51 51 51 51 51 51 51 51 51 51 51 51 51	.256 1. .219 1. .229 1. .262 1. .262 1. .265 1. .231 1. .291 1. .267 1. .269 2. .243 2.	非正规的现在分词不可以的现在分
Cieveland. Boston Indianapolis Pittsburg New York Philadelphia Chicago Washington	28 27 8 28	2072 2209 2158 1947 2127 2250	1057 1213 1158 1028 1066 1270	249 261 257 243 261 316	3078 3083 3573 3218 3454 38.6	207 144 154 163 156 119	.929 .929 .928 .924 .924 .918	13 Radbourne, Rost 14 Dwver, Chicago. 15 Haddock, Wash. 15 Boyle, Ind 16 Gumbert, Chi'go- 17 Hutchinson, Chi 18 Madden, Boston. 19 Staley, Pittsburg	18 13 28 17 19 15 16 29	684 463 956 578 782 541 562 1034	101 272 82 111 130 244 78 146 106 185 96 126 98 139 174 267	61 23 39 38 38 88	431 69 42 58 44 47 79	246 2. 243 2. 245 2. 253 2. 237 2. 237 2. 237 2. 237 2. 247 2. 258 2. 280 2.	33445557
×		No. of	Times	Runs s	First b	Bacrific	Fer Ct.	20 Gleason, Phila 21 Healy, Wash 22 O'Day, Wash, N Y 23 Getzein, Ind 24 Galvin, Pittsburg	15	553 935	106 148	54	89	.241 3. .278 3. .280 4.	1000

E E BE

BEECHAM'S Pills cure bilious and nervous ill PEARS' Soap secures a beautiful complexion

Brewed only by Frauenheim & Vilsack, is perfectly pure, wholesome and nutritious. Sold at all first-class bars.

BARGAINS in summer suitings and trou erings at Pitcairn's, 434 Wood st. Su MEETINGS.

PITTSBURG. PA., August 5, 1889.

NOTICE—THE ANNUAL MEETING OF the stockholders of the Pittsburg Forge and Iron Company, will be held at the office of the company. Tenth street near Penn avenue, on TUESDAY, August 20, 1889 at 11 o'clock A. M., for the election of directors for the ensuing year, and for such other business as may be brought before them. JAMES K. VERNER, 206-34

AUCTION SALES.

A T AUCTION—FINE CABINET GRAND upright pianoforte, fine parlor suits, chamber furniture, brussels and ingrainscarpets, etc., TUESDAY MORNING, August 13, at 10 o'clock, at the rooms, 311 Market street. Satin and silk tapestry, rugs, brocatelles and hair cloth parlor suits, fancy rockers, pictures, mirrors, clocks, ornaments, cabinets, handsome upright piano, door and window curtaining, lamps, hall racks, brussels and ingrain room, hall and stair carpets, rugs, linoleum, chamber suits, folding beds, dressers, wardrobes, washstands, chiffoniers, bedsteads, bed lounges, chairs, hair and husk mattresses, center tables, feathers, shades, decorated toilet ware, library tables, desks, secretaries, bookcases, sideboards, extension tables, leather chairs, buffets, china and glassware, water coolers, refrigerators, stoves, notions, etc., etc. toves, notions, etc., etc. HENRY AUCTION CO., LIM., Auctioneers

PROPOSALS. Notice to Civil Engineers.

Sealed proposals will be received by the committee until MONDAY, the 19th day of August, A. D. 1889, at 4 P. M., for the surveying and establishing the grades, drawing of plans, etc., for the borough of Tarentum, Pa. Specifications and old plans can be seen at Fleming & Esler's drug store. The committee reserves the right to reject any or all bids.

G. R. HAYDEN,
H. H. KENNEDY,
G. T. OWENS.

TARENTUM, PA., July 19, 1889. aul1-21-D

Notice to Contractors.

Sealed proposals will be received at the office of the City Clerk of the city of Sterling. Illinois, for furnishing materials and doing the work of constructing a portion of the Avenne "B" sewer system, and connections and appurtenances thereto. The work will comprise, approximately, the following:

1,000 lineal feet of 48-inch brick sewer; 5,000 lineal feet of pipe sewer from 6 in. to 24-in. in diameter, together with the catch basins, manholes, catch basin and manhole covers, etc., as shown in plans.

holes, catch basin and mannote covers, etc., as shown in plans.

The bids for furnishing pipe, and for the best Akron cement, to be made separately. The whole of the work to be completed not later than Nov. 1, 1889. Plans and specifications may be seen at the office of the City Clerk.

All bids must be in the hands of the City Clerk, J. F. Barrett, on or before August 19, 1900. 1889. The Council reserves the right to reject any

or all bids.

By order of Com. on Streets and Alleys.

auli-22-D

EVERYONE ADMITS

That the success of a town is dependent upon the relative size and importance of its industries and likewise upon its location and advantages. Without enterprises of moment to support its population, general business languishes; without public improvements people prefer to live elsewhere.

The presence of both these elements promises success and the rapid sale of one hundred and fifty lots, on which buildings are in course of erection, confirms the prophecy.
THE WESTINGHOUSE AIR-BRAKE WORKS, located in the town, is the most phenomenally successful manufacturing enterprise in the country, and its army of workmen, with their families, would, alone

The various public improvements at Wil-merding are being pushed along as speedily as possible, including the laying of the street mains through which the town will be abundantly supplied with pure water. Substantial plank sidewalks, sewers and natural gas add to the public comfort. Double-sized lots at all prices. For choice locations apply at once to the

East Pittsburg Improvement Co

WESTINGHOUSE BUILDING. PITTSBURG, PA. au4-91-wsu TO EUROPE—WE SELL TICKETS FOR the leading lines, secure berths and pass-ports, issue drafts, letters of credit and money orders, and sell foreign com at N. Y. rates, MAX SCHAMBERG & CO., 327 Smithfield st.,

MUEHLBRONNER'S VEGETABLE AND POULTRY STAND

quare for one insertion. Classified advertis nents on this page such as Wanted, For Sale To Let, etc., ten cents per line for each inser ion, and none taken for less than fifty cents.

THE PITTSBURG DISPATCH BRANCH OFFICES. For the accommodation of the public, Branch Offices have been established at the following places, where Want, For Sale, To Let, and other transient advertisements will

be received up to 9 P. M. for insertion next morning: Advertisements are to be prepaid except when dvertisers already have accounts with THE DISPARCH.

PITTSBURG. THOMAS MCCAFFREY, 330 Butler street.
EMIL G. STUCKEY, Mith street and Penn ave.
E. G. STUCKEY &CO., Wylle ave. and Fultonst.
N. STOKELY, Fifth Avenue Market House. EAST END. . W. WALLACE, 6121 Penn avenue.

JACOH SPOHN, No. 2 Carson street. H. A. DUNALDSON, 1707 Carson street. ALLEGHENY. A. J. KAERCHER, 59 Federal street.
H. J. McBRIDE, Federal and Ohlo streets,
FRED H. EGGERS, 172 Ohlo street.
F. H. EGGERS & SON, Ohlo and Chestnut sts. J. F. STEVENSON, Arch and Jackson streets. THOMAS MCHENRY, Western and Itwin ares. G. W. BUGHES, Pennsylvania and Beaver ares. PERRY M. GUEIM. Rebecca and Allegheny aves.

MCALLISTER & SHEIBLER, 5th av. & Atwood st

WANTED-CARPENTERS AT EXPOSITION AULI-18 WANTED-MARBLE CUTTER - Address S WANTED-A BOY TO RUN THE ELEVA TOR, FLEISHMAN & CO., 594 to 508 Mar au 11-15 WANTED-AN EXPERIENCED TOBACCO salesman at HA WORTH & DEWHURST, or address LOCK B, 304. au11-13. WANTED-CARRIAGE BLACKSMITH'S
helper. THUS. S. O'NEIL & CO., 5821
8825 Penn ave., E. E. auli-8 WANTED-FIRST-CLASS HARDWARE man: good position. Address HARDWARE, Dispatch office. WANTED-AT ONCE, FIRST-CLASS CAB INET makers. FRANK J. GUCKERT, 6 and 70 Seventh avenue, city. auli-53

WANTED-PRACTICAL WATCHMAKER
must be a good mechanic and furnish be
of reference. M. J. SMIT, Ill Smithfield st WANTED - TINNERS AND SHEET IRON workers at Wilmerding, Pa., on the P. R. Apply at 161 LACOCK ST., Allegheny, Pa. WANTED-TWO FIRST-CLASS TINNERS for roofing. Inquire between 4 and 6 F. M., SQUIRE'S HARDWARE CO., 2000 Fenn ave. auil-60

WANTED-TWO MEN TO DO DRAUGHTING in the iron business; state salary and
experience. Address B. A. C., Dispatch office.
au8-3-thsu

WANTED-GOOD MAN IN EVERY TOWN;
salary paid weekly. Address SHERMAN,
TANGENEERG & CO., 160 W. Lake st., Chicago.
au3-55.

WANTED-GOOD, HANDY MAN TO RE PAIR carts and dump cars. Apply 8. CASPARIS, Contractor, Conemaugh, Cambris suid-ino WANTED-2 GREEN SAND AND 2 LOAM molders: pane but said AND 2 LOAM

VV molders: none but good mechanics nee apply. GLOUCESTER IRON WORKS, Glouces ter City, N. J. au7-29 WANTED—A GENERAL MANAGER FOR A glass works, running on specialities; a good opening for a man who can invest some capital. Address SPECIALTY, Dispatch office. auli-65 WANTED-YOUNG MAN, RESIDING WITH parents, thoroughly competent to take charge of a set of D. E. books. Address B. Dispatch office, stating age and salary desired. au11-23

WANTED-SALESMEN TO SELL A PATENT WANTED-SALESMEN AV ORDER AND CARDARY CARD REPORT OF THE PROPERTY OF THE PROPER

WANTED - AGENTS TO CANVASS AND sell our homeopathic family medicines; steady work; can make \$12 to \$15 per week. DE. O'KEEFE & CO., Homeopathic Chemists. 34 WANTED-AT ONCE, TWO GOOD, RE-LIABE, sober salesmen on commission to sell scheme soap to families and stores; big pay guaranteed to right men. Address P. S. Co., Dispatch office.

WANTED—THE SERVICES OF ENERGETIC
Wand intelligent men, 20 to 530 per weel, according to ability; steady employment if business
suits you. Address PEOPLES' SUPPDY CO.,
Manorville, Armstrong county, Pa. auII-37 WANTED-IMMEDIATELY-A FIRST-CLASS book-binder and ruler acquainted with the business in all its branches; steady em-ployment. Address, giving reference and wares expected, HERALD, Johnstown, Pa. auli-ils WANTED-FOR THE UNITED STATES

WANTED-AGENTS OUTSIDE OF PHILA-DELPHIA to represent Western Financial Company, well-known East and West: bank officer or cierk or real estate men preferred. Address, with reference, M., Box 107, Philadelphia, Pa.

WANTED-A YOUNG MAN TO TAKE charge of our gents' furnishing goods department: only those having experience in large retail stores and capable of managing need apply. Address GENTS' FURNISHINGS, Dispatch office. office.

MANTED — SALESMAN — EXPERIENCED and reliable man on commission, with lines not conflicting, to sell our line of children's and infants' shoes to establishe trade in Ohio, Pittaburr and vicinity. Address, with reference, A. E. BROWN & CO., Orwigsburg, Pa. au6-44 WANTED-AN ACTIVE BOY FOR GENERAL writer; an opportunity for a reliable, capable boy to learn a first-class business. Address in own hand writing stating age, reference and salary expected ELEVATORS, Dispatch office.

WANTED—BAD WRITERS AT SMART'S

ECLECTIC SHORTHAND AND BUSINESS COLLEGE 4 Sixth street, Pittsburg; penmanship, bookkeeping, arithmetic, shorthand,
typewriting thoroughly taught for 6 per month:
private instructions for both sexes; open daily 9

A. M. to 9 P. M.

aul0-TESSU

M. M. to 9 P. M. aulo-TISSU

WANTED-SALESMEN-WE WISH A FEW
men to sell our goods by sample to the
wholesale and retail trade; on salary; largest
manufacturers in our line; inclose 2c stamp; wages
sper day; permanent position; money advanced
for wages, advertising, etc. CENTENNIAL
M'F'G. CO., Cincinnatt, O. je29-1-TISSU M'P'G. CO., Cincinnati. O. je23-1-TISU

W ANTED-TRAVELING SALESMEN, SEND
your address and reference to KEYSTONE
MFG CO. (inc.), Girard, Eric county, Pa., and
they will mail you, free, a full outfit, including
model, of an article that sells readily to the trade
in every town and city, and upon which they will
pay you a liberal commission; whole outfit weighs
sounces.

WANTED-AGENTS FOR THE MISSOURI
Washer which affords profitable business;
it washes dirtiest clothes clean by hot steam without rubbing; arguments in its favor are numerous and convincing; easily sold; sent on two weeks trial to be returned at my expense if not satisfactory; write for illustrated circular and terms. J. WORTH, 64 Beekman st., N. Y. 1950-74-Su

WANTED-AGENTS TO SEE THE "PARNELL MOVEMENT;" the greatest political
movement of modern times, with a history of
Irish parties from 1843, containing a full account of
the great trial instigated by the London "Times,"
and giving a complete history of the home rule
struggle from its inception to the sticide of
Pigott, by Thomas Power O'Connor, member of
Partialment; fine steel portraits of the great WANTED - COMPETENT MAN WHO IS thoroughly familiar with the manufacture of iron bridges and experienced in the manufacture of iron bridges and experienced in the management of men, to act as assistant superintendent of bridge shops; will pay right party fair salary on year's engagement. Address, with full particulars as to experience and references as to ability and character, A. J. LULLOCK, Prop. Mo. Valley Bridge and from W'ks, Leavenworth, Kas.

WANTED-ACCOUNTING, BOOKKEEPING, complicated and crooked accounts audited and straightened, statements made and settlements arranged, books opened and closed; company and partnership affairs a specialty; booksepers, office clerks, stenoyraphers, typewriters and all kinds of clerical help supplied permanently or temporarily; books kept by contract where the services of a regular bookkeeper are not required; instructions in bookkeeping, including new methods and voucher system. WOOLSEY, Expert Accountant, 183 Fifth avenue, ault-91

WANTED - SALESMAN - WE WANT TO contract soon with a limited number of men from everywhere to travel; needithose disengaged, insurance and other canvasers, clerk; school teachers, young men of a business turn and fair address; no canvaseinx or peddling; trade visited in towns of 4,000 and upward; if enterprising and honest write us; want only such; salary 400 for ten months and expenses; state former occupation and inclose self-addressed stamped envelope. This notice will not appear often or regular, as first come of sufficient shifty will secure the positions. Address POSTAL-RAILWAY BULLETIN COMPANY, Indianapolis, Ind. auli-19

WANTED-AN EXPERIENCED SALES-ment. Address, with particulars, LACE DEPT., Dispatch office. WANTED - YOUNG LADIES TO LEARN dreamaking, cutting and fitting at GARNIER'S SCHOOL, 82 From ave.; sobolers entering next week will get special low rates.

WANTED. Male and Female Help.

WASTED - PARTIES DESIRING FIRST-CLASS help and girls wanting situations call at EMPLOYMENT OFFICE, 319 Western ault-67 WANTED - AN EXPERIENCED HAND, Weither lady or gentleman, to take charge or ibbon department in large retail bouse. Address stating experience, references and salary required, Z. X. Y., Dispatch office. W ANTED-PUPILS-TYPEWRITING AND
use of the phonograph and phonograph
graphaphone taught at the Western Penna. Phonograph Co.'s, 16 Fifth are, situations will be
secured for educated operators. ;au4-15-wFsu WANTED-LADIES AND GENTLEMEN TO the carn 5 to 6 a day at their homes; no canvassing; work furnished and sent by mail. For particulars address with stamp. CRYSTALIZED PHOTO CO., 112 W. Sixth st., Cincinnati O, auli-17

WANTED-POSITION AS FOUNDRY FORE-good reference. Address FOREMAN, Dispatch office. and the second sec office.

WANTED-SALESMAN - A LIVE, ENERGETIC worker with experience wishes position with drygoods house. Address A. L. M., BOX 854, Lock Haven, Pa. au5-11

WANTED-SITUATION BY MAN WHO understands the care of horses and cows and can do gardening; willing to make himself generally useful. Address GARDENER, Dispatch office. WANTED - POSITION - A CARPENTER

thorough and experienced desires position as cierk of works; understands plans, theory of construction, nature and quality of materials and exhable of carrying minute details to a finished completion; good references. NORMAN, Dispatch office. Rooms, Houses, Etc. WANTED-A FURNISHED ROOM; BOTH gases and bath; state rent.s Address T. D. C., Dispatch office., auti-29 WANTED-TO BUY-HOUSE AND LOT, OR a lot in Homestead, Pa.; give No., location, size and lowest cash price. Address HOME-STEAD, Dispatch office, city.

WANTED-LADY WISHES TO RENT AN Boarders and Lodgers. WANTED-BOARDERS AT AVALON, ON P., & Ft. W. R. R. Address BIRMINGHAM auli-38

WANTED-BOARDERS AND ROOMERS IN the E. F.; 500 per month; location desirable; rooms large and pleasant, Address J. H. (e., East Liberty P. O. auli-85 WANTED-A YOUNG MALE TEACHER EM-

WANTED-TO LOAN \$180,000 AT 4% AND 5 per cent. GEO. JOHNSTON, 62 Fourth aus-84 WANTED-TO LOAN MONEY AT 45, 5 AND 6 per cent free of tax. W. C. STEWART; 14 Fourth ave. Ja25-2-8U
WANTED-MORTGAGES-MONEY TO LOAN in sums to suit at 45, 5 and 6 per cent. apils-14-TISSU

WANTED - MORTGAGES - MONEY TO loan on bond and mortgage: Pittsburg or Allegheny property preferred. GEO. JOHNSTON, 65 Fourth ave.

WANTED-MORTGAGES-\$1,000,000 TO LOAN in large and small amounts at 45, 5 and 6 per cent, free of State tax: no delay. REED B. COYLE & CO., 121 Fourth ave.

my21-60 WANTED-GOOD CITY MORTGAGES - IN all amounts, both large and small; money at 4%, 5 and 5 per cent, as to amount, security, etc. C. H. LOVE, 25 Fourth ave. au10-25 WANTED-MORTGAGES-1,000,000TO LOAN on city and suburban properties at 4½, 5 and 6 per cent, and on tarms in Allegheny and adjacent counties at 6 per cent. 1. M. PENNOCK & SON, 105 Fourth avenue. ap7-64

WANTED-TO LOAN MONEY-WE HAVE VV over one million dollars to loan on exty and suburbae property at 4½ per cent; no tax; we will also loan money on improved farms in Allegheny, Beaver, Fayette, Washington and Westmoreland counties; any marketable security taken for loans of any amount. BLACK & BAIRD, 95 Fourth ave.

WANTED-AN ABSOLUTELY SAFE RACE-ING horse. 50 FRANKLIN STREET,

WANTED-A YOUNG DOG: FAIR PRIC will be paid for same. Inquire of JO HYMAN, 970 Liberty st. WANTED-TWENTY HORSES AND CARTS:
BENNETT & TALBUT, Green burg, Pa. auli-28 WANTED-FAMILY TO ADOPT A GIRL 12 years old-where she would be treated as their own. Address HOME, Dispatch office.

W ANTED-YOU TO GET A BAKER'S

dosen (18) of Stewart & Co. 's fine cabinet
photos for \$1, at \$0 and \$2 FEDERAL ST., Allegheny. WANTED - MORTGAGES ON CITY OR suburban property; money loaned in large or small amounts. E. D. WINGENROTH, 100 Fourth ave. jydi-33-31, ap2, 4,7,8,11

WANTED-LADIES TO KNOW HAUGH & Keenan repair, refinish or upholster old furniture promptly and in the best possible manner. E AND M WATER ST. 'Phone 1656. 2079-22 WANTED—CUNTOMERS FOR DIAMONDS, gold and silver watches, marble clocks, silverware, etc., at il per week upward, at 120 Fed-eral st., Allegheny. J. MITSCH. jeis-MWFSU W ANTED-TO START A CLUB OF 42 MEM-BERS to secure a fine gold watch for each one in the club at \$1.00 per week. Address P. O. BUX 301, and I will call and snow you the watch.

FOR SALE-IMPROVED REAL ESTATE.

POR SALK-CLIFF ST., AN ELEGANT 18-room residence, 2-story brick with all mod-ern improvements; lot @xi47. J. C. REILLY, 77 Diamond st.

Diamond st. auli-64-77881

FOR SALE-PENN AVE., FIRST WARD, 2for the first stable in rear; tot 60x10 to alley. J. R. COOPER & CO.,
107 Fourth ave.

FOR SALE-THREE-STORY BRICK DWELL1NG containing 10 rooms, on Ross street,
near Fourth avenue. GEO. JOHNSTON, Agent,
12 Fourth avenue. GEO. JOHNSTON, Agent,
12 Fourth avenue. The first stable of the first fourth for first fourth for the first fourth for the first fourth for first for first fourth for first for first fourth for fir FOR SALE-WYLLE AVE, NEAR ERIN ST.

a bargain; good brick house, 4 rooms and
two well finished attics, nat, and art, gas, good
sewerage; lot 23x110, J. R. COOPER & CO., 102
Fourth ave. 77 Diamond st.

FOR SALE-FRANKLIN ST., NEAR CONGRESS. 2-story brick house, 5 rooms, finished
attle, water and gas; also, 3-room brick house,
rear, side entrance; lot 20x90. J. R. COOPES &
CO., 107 Fourth ave.
au11-73 CO., 107 Fourth ave.

POB SALE-BLUFF ST., NEAR COLLEGE, new brick house, 8 rooms, hall, bathroom, finlabed basement; all late improvements; lot 23 ft. 9 in, by 123 ft.; terms to sult. ROET. COWARD, No. 20 Bluff st.

au1-37-Tr88u ARD, No. 20 Buffat.

FOR SALE—THIRTEENTH WARD—\$2.500—
near traction road, new frame house, 6 rooms, hall, westibule, state mantels, city water, nat. gas, good cellar and wash house; lot 20x120.

J. R. COOPER & CO., 107 Fourth ave. auli-73 TOR SALE - MAIN ST., SEVENTEENTH ward, new two-story and mansard brick weiling, 6 rooms, finished attic, hall, vestibule, ath, h. and c. water, siate mantels, etc.; finely inished all through; good lot; price low and erms easy. L. O. FRAZIER, Forty-fifth and Butler sis.

DOR SALE—811,000, ON EASY PAYMENTS: A new Queen Anne brick dwelling, containing Trooms, all conveniences, fine gas fixtures, and a cleganity pattered; lot 55x175 feet; located in the near of the East End, on one of the main avenues. W. C. STEWART, 11 Fourth are. ault-66-su W. C. STEWART, 114 FOURTH ave. ault-66-su

FOR SALE - PARTIES LOOKING FOR
houses cannot find a more desirable situation
than Oakland square; the greater number of the
durabity built, handsomely finished new dwellings
erected there have been sold within the past sixty
days; asphalt parements, natural and artificial
gas a beautiful park planted with shade trees,
and convenience to the city, being but 20 minutes
by Pittaburg Traction read, are among the advantages, Prices & Mozand & Mo. on easy terms.
Apply to C. H. Chiance, on the premises.

FOR SALE-IMPROVED REAL ESTATE East End Residen FOR SALE-300 LARIMER AVE., EAST END only \$3,500. See EWING & BYERS, No auli-56

To frederal st.

TO Federal st.

TOR SALE—CONKLING ST., THIRTEENTH
Ward, half square from cable line, only \$1, 60,
new frame house i rooms, well fluished; good
lot. J. R. COOPER & CO., 107 Fourth ave.

auil-73 OR SALE-WINEBIDDLE AVE. 2 MINUTES P from Ben Venue station, nearly new 2-story frame, 7 rooms; bath, laundry and reception room, front and rear porches; lot 30x150. J. C. REILLY, 77 Diamond st. auli-64-T788u TOR SALE-32.700-GROSS ST., TWENTIETH ward, Jminutes' walk to station, new frame dwelling, 5 rooms, finehed attic, hall, vestibule, inside shutters, porches, etc.; lot livino feet; terms easy. L. O. FRAZIER, Forty-fifth and Butler size.

FOR SALE—HANDSOME S-ROOMED HOUSE and beautiful lot, 48x125 feet, on Frazier st., Dallas. This is a fine property, handsomely located, as Frazier st. is now open and on line of proposed electric read. We offer this bargain at \$4,200. MELLON BROTHERS, 530 Station st., E. E.

FOR SALE-THE MOST ELEGANTLY shaded residence at the East End; the grounds are large, the house fair, a little old fashioned, but for shade, fruit, shrubbery, flowers, etc., it is unsurpassed by anything in the East End; the location is first class in every particular: terms to unsurpassed by anything in the location is first class in every partie suit. C. H. LOVE, 12 Fourth ave. Suit. C. H. LOVE, W Fourth ave. auli-63

TOR SALE-WILL REQUIRE AN INVESTMENT of \$10,000 cash—an East End property
that, if I was worth a miltion, I would not be
afraid to guarantee that it would sell for enough
to clear \$15,000 that time; it is on an A No.
I avenue, graded and paved, and right in the
midst of where the most improvement is being
made: there is not another property for sale in
the East End that is so advantageously situated
and so sure of enhancement in value. For
further information inquire of C. H. LOVE. 33
Fourth ave.

FOR SALE-NO. 66 POPLAR ST., AT A BIG bargain: possession at once. See EWING auil-48

TOR SALE -000-THAT ELEGANT NEW and substantial press brick dwelling (never cupied), containing 9 rooms, bath, stationary sabstands, inundry, cement cellar and all im-rovements, located on Ackley st., head of ounterey st., Allegheny. W. C. STEWAHT, 114, ourth ave.

POR SALE-8 ACRES OF LAND, HOUSE OF 6 frooms stable, etc.; 7 miles from city; 10 minutes walk from R. R. station. LASHELL & RANKIN, 67 Fourth avenue. auii-23

E and nice location, new frame house, 7 room hall, front and back stairs, front and back porch nat. gas for light and fuel, well of good wat cistern, grape arbor, shade trees, etc.; lot 20x1. J. R. COOPER & CO., 107 Fourth ave. aulti-FOR SALE—WILKINSBURG—2 MINUTES

from station, nest 3-story frame house, 7
rooms, hall, nat, gas for fuel and light, front and
back stairs, front and back porches, good cellar,
cistern and well of excellent water, grape arbor,
etc.; lot 20x122. J. B. COOPER & CO., 107 FOULTS

Center, cory frame dwelling 6 rooms, front and back porch, both gases; well ful throughout; grape arbor, fruit trees, well of cellent water; good stable; lot \$2152; price and terms to suit. J. R. COOPER & CO. Fourth ave. Fourth ave.

FOR SALE - SUBURBAN RESIDENCE IN borough, 12 acres, 500 feet front on principal avenue, on good macadamized road; never failing spring and well of purest water; large, beautiful brick dwelling, slate roof, marble mantels, inside w. c., bath, laundry, pantry, natural and illuminating gases; best fruited place in the country; a bargain. W. H. HESELBARTH, Real Estate Agent, 121 Wabash st., West End, city.

FOR SALE-LOTS ON BLUFF AND VICKROY Sta, near college; terms to suit. ROBT. COWARD, 20 Bluff st. aul-67-TTSSu FOR SALE-6330 FEET ON SECOND AVE. NUE, near Smithfield street, GEO, JOHN-STON, Agent, 62 Fourth avenue.

TOR SALE-LOTS ON EDMUND ST., SIZES to suit: 210ts, 25x100 to alley, with two frame houses, good stone foundations; one 4 rooms, attic and storeroom; one 2 rooms, rents for 500; Dauphin st., \$2,000; 2 lots, 24x100 each, Forty-fifth st., lots 20x100, Dauphin st., with frame house, 2 rooms, almost new; \$1,000. D. BEHEN & SON, 6112 Penn ave.

FOR SALE-\$2,000-NEAR HILAND AND Stanton aves., lot 60 ft. front on Jackson st., and extending 103 ft. along 8k. Clair st.; this beastiful corner lot at \$33 a ft. front is a rare bargain; write for printed list of properties for sale. MELLON BROS., 556 Station st., E. E.

POR SALE—A FEW LOTS IN SPOHR PLACE, East End, on South Hiland avenue. Edwin st. and Spohr st.; these are the most desirable lots at the East End for the money; some of them on the line of Pittsburg Traction Company and none of them more than from 1 to 3 minutes' walk from either of the traction company's lines or the Pennsylvania Railroad. C. H. LOVE, 33 Fourth avenue.

BROTHERS, 6349 Station st., E. E. auli-103-TTSU

TOR SALE—ONLY \$150 CASH. BALANCE ON
Peasy payments, will buy a lot 50x150 feet to an
alley in the McComb's grove plan, which is one of
the most beautifully located plans of lots in the
East End, being in Shadyaide (Squirrel Hill district), in a neighborhood that is strictly firstclass; the new electric road, which will be in
operation in October, passes this property; it is
within 10 minutes' walk of Firth avenecable cars
and but a few steps from the proposed park. Soid
subject to building restriction at prices ranging
from \$1,000 to \$1,500 per lot. Call and get a plan.
If you want to see the property, take Fifth avenue
cable car, get off at Wilkins ave. and walk to
Wightman st. W. C. STEWART, 114 Fourth ave.

TOR SALE-LOTS AT HAZELWOOD AND Glenwood, near the station; forest and trust trees, graded streets, sidewalks, city water, natural gas; houses for sale, small payment down, balance in monthly payments if desired; Second Ave. Electric Railway will pass in front of these lots; B. & O. Railroad fare monthly tickets, 65; cents per trip. GEURGE W. BURGWIN, 120 Fourth ave.

FOR SALE-ON PERRYSVILLE AVENUE, lots from \$125 to \$2,000. Call for plans. EWING & BYERS, No. 107 Federal street. auli-St FOR SALE-LOTS! LOTS! LOTS! THE HEN-DERSON property, on Nunnery Hill, Twelfth ward, Allegheny, is now for sale at this office; plans and prices on application. A. LEGGATE & SON, Agents, 31 Federal st., Allegheny.

I acres (in the oil region), Penn township, Butler county; good bargain, Address MES, ELIZABETH TOBEN, Gladb Mill, or NO. 34 WYLLE AVE.

TOR SALE-SMALL CREAP HOUSES AT auction Monday, Angust II, atforciock, on Humboldt street, above Spring Garden ave., Seventh ward, Allegheny, aisso, same day, to clock, half acre and small house adjoining St. Peter's Cemetery, Spring Garden borough. A. LEGGATE & SUS, Auctioneers, M. Federal st., Allegheny, auf-20.

OR SALE-AT EDGEWOOD-LOTS 50x150; 7 minutes from station; beautiful location; 850; sy terms. W. E. HAMMETT, 404 Smithfield reet, and Wikinsburg, Pa. au8-19 FOR SALE-RAST JEANNETTE SPECIALTY
Glass Co. plan-a few good lots, #x100: free
gas: stores needed; 25 houses building; several
srge factories coming in. 314 HAMILTON
BUILDING.

FOR SALE-LOTS.

OR SALE-GOOD WILL AND FIXTURES OF the well-known restaurant, No. 102 GRANT can be started in all towns. For full partio-rs address E. L. MARTIN, Decatur, III. au9-40 FOR SALE-AN INTEREST IN ANOIL WELL

FOR SALE-MISCELLANEOUS.

FORSALE-LIVERY STABLE NO. 167 SECOND ave., near B. & O. depot. Apply to A. V. D. WATTERSON, No. 144 Fifth ave. auii-5 FOR SALE-HORSE, BUGGY AND HARNESS; horse sound and gentle; suitable for family use. Call or address 725 IVY ST. auli-56 POR SALE—A FINE LOT OF YOUNG PAR-ROTS—guaranteed to make talkers; price, 55 each; come soon to secure first choice. ESFICH 5, 640 Smithfield street.

Machinery and Metals. FOR SALE—ENGINES AND BOILERS—NEW and refitted: repairing promptly attended to. PORTER FOUNDRY AND MACHINE CO., LIM., below Suspension bridge, Allegheny, Pa. auto-29

TO LET - FORTY-FIFTH ST., BRICK dwelling, 6 rooms, attle, etc.; \$15 per month. O. FRAZIER, Forty-fifth and Butler sts. City Residences.

TO LET-NO. 255 PENN AVE. HOUSE OF II rooms and bathroom; good location for furnished rooms or boarding. GEO. JUHNSTON, Agent. 62 Fourth ave.

Agent, 62 Fourth ave.

TO LET-A FURNISHED HOUSE, RENT very low; carpets and furniture throughout the whole house, or will sell at a very low rate, and good will; all the rooms are occupied; possession given at once if required; is in a very central part of the city. Address K. N., Dispatch effice. office.

Audit-6

To LET-FURNISHED, OR FURNITHEE FOR sale—house of 7 rooms and hall, bath, w. c., nat. and art. gas, electric bells, finely papered throughout, new carpets, new furniture. No. 99

Washington st.: 6 minutes from postoffice; post-

Allegheny Residences. O LET-HOUSE OF 6 ROOMS IN GOOD RE-PAIR, No. 12 Linden street, Allegheny City, uire on PREMISES. TO LET-NEW 8 ROOM FRAME HOUSE, Second ward, Allegheny, \$16: new 3 room house, \$2: new 3 room house, \$12. W. W. Mc-NEILL & BRO., 105 Fourth ave.

TO LET-AT INGRAM-HOUSE OF SEVEN rooms, with 10 acres of ground; rent \$15 per month. GEO, JOHNSTON, Agt., 62 Fourth ave. ans-84

TO LET-NICELY FURNISHED, PLEASANT front room, facing parks. 23 MONTGOM-ERY AVE., Allegheny. TO LET-FOUR NICE ROOMS ON SECOND foor No. 49 Chestaut 41., Allegheny; rent 415 a month. Inquire 1133 LIBERTY AVE., Pittsburg. TO LET - FURNISHED ROOMS, WITH kitchen, icc, folding beds, sewing machines, washing for rooms, etc.; \$ 75 to \$4 50. 41 LOGAN ST., near Wylls. au11-104

Offices, Desk Room, &c. LET-DESK ROOM-IN OUR MAIN OF-FICE, with use of desk, etc.; rent low to a tenant. C. H. LOVE, 88 Fourth ave.

TO LET-IN THE NEW DISPATCH BUILD-ING, 75, 77 and 79 Diamond street, two of the roomiest and best-lighted offices to be found in the city; rent, 200 and 650 per annum, including elec-tric lights, junitor service and steam heating. Apply between 10 A. M. and I P. M., or between 2 and 4 P. M.

TO LET-ART GALLERY IN PEOPLE'S
Bank Building, McKeesport, Pa., Mr. Momeyer the former tenant having died;an excellent
opportunity is hereby presented to a good artist;
jor further particulars call on JAMES L. DELONG, Real Estate Agt., in the Bank Building.
au7-103-7,11,-15

P. R. R.

JY29-6

OST-410 REWARD-MONDAY, JULY 15, ON
Pennsylvania avenue, Allegheny, Skye terrier dog, registered; answers to the name of
Dandy; liberal reward paid if returned to E. Dr.
ROY, 144 Sheffleid street, Allegheny, au11-59 LOST-POCKETBOOK ABOUT JULY 24, IN

DERSONAL-BE SURE TO SEND TWO
2-cent stamps for Ta-va-ron Hustrated Herald of Health, describing the crowning success of
the century. DR. GRIFFITH DRUG CO., 20,
Grant street, Pittsburg. auli-109. OOK OUT STONEMASONS

A PERTINENT QUESTION. Now, considering this enormous and uni-versal use of beer, and in view of the fact

Lead present in three samples. Arsenic present in two samples. Cocculus indicus (picrotoxin) present in five

Of the three brands of beer containing lead, one was of bottled and two of tapped

THE DANGER OF LEAD PIPES. Dr. Hay, the well-known chemist, some

the three instances in which

In both cases, no lead was detected in or taken directly from the bar-is. As soon as the matter was ught to the notice of the pro-ctors of the respective saloons, they imdiately made arrangements to have the

into the beer, is a matter very easy of explanation. In order to increase the profits, the unscrupulous brewers of these beers had used artificial glucose in the manufac-

ABSENIC IN THE BEER. True, this poisonous metal was not founed in very great quantity, and probably would act as a tonic and increase the avoirdupois of the man who drinks four or five glasses daily of the beer containing it; but what of the man who drinks 15 or 20 glasses or more a day? If he drinks continually of that

adulterate the beer for the purpose of cheaply increasing its bitterness and intoxicating effects, with a corresponding saving of hops and of malt. A CHEAP ADULTERANT. It takes but very little cocculus indicus

sample of beer was injected hypodermatically into a guinea pig, with the result of literally tieing him up in a knot with the tetanic spasms. Death followed in a short time. This is called the physiological test for picrotoxin, and, though a little hard on the guines pig, is confirmatory of the accuracy of the chemical test. It is possible that the intoxication due in part to the picrotoxin in heer may have something to do with many

Salicylic acid is not a dangerous adulter-

SCOURENE

RESULT OF DRINKING IMPURE BEER,

A VERY FAIR SHOWING.

adulterated.

The present article must not be considered as a polemic against the brewers in general, for, as I have said, their products are no

WHOLESALE ADULTERATION

......75e50c

will leave at 8 A. M. and 9:20 P. M.

PEACH SHORT CAKE. Take one pound of flour; mix well 16 Mack, Washington...
17 Carroll, Pittsburg...
18 Brown, New York...
19 Fields, Pittsburg...
20 Sommers, Chicago...
21 Kelly, Boston, ...
First Bassmen.

thoroughly chill. Then beat into this two tablespoonfuls gelatine that has been dissolved in two tablespoonfuls sweet milk. Prepare your cake as follows: Take the whites of 11 eggs beaten stiff, one and one-half teacupfuls granulated sugar measured after sifting; beat the sugar in gradually, also the yolks of six eggs and one teaspoonful extract of orange; stir into this one teacupful flour, measured after sitting four times, having mixed through the dry flour one measure "Banner" Baking Powder. Bake 40 minutes, slow oven, source pan. Bake 40 minutes, slow oven, square pan. When cake is cold cut out the center and pour in the whipped cream; drop over top

1 Nash, Boston... 2 Tebeau, Cleveland... 3 White, Pittsburg... 4 Denny, Indianapolis. 5 Kuchus, Pittsburg... 5 White, Pittsburg... 6 Whitney, New York. 7 Hurns, Chicago... 8 Wise, Washington... 5 Sweeney, Washington... 6 Western Cleveland... 6 Hallman, Philadel... 6 Hastian, Chicago... 6 Hastian, Chicago... 6 Glasgook, Indian's. candied cherries or other conserves. Now is the season to keep on hand a supply of "SCOURENE" to do all your house cleaning. There is no known article for 5 cents that will so help through house cleaning and do it as well.

7: Snyder, Cleveland.
72 Whitney, New York.
74 Dwyer, Chicago...
75 Galvin, Pittsburg.
76 Morrill, Washington.
77 Getzein, Indianapolis.
78 News and Amapolis.
78 Hayers, Indianapolis.
78 Yes, Indianapolis.
78 O'Day, New York.
78 Statelffe, Cleveland.
78 Krock, Chicago & Ind.
78 Huffington, Phila.
78 Houfington, Phila.
78 Houfington, Phila.
78 Houfington, Phila.
78 Houfington, Phila.

FIELDING.

CATCHESS.

Player-Ciub 1 Bennett, Boston.... 2 Schriver, Phila..... 3 Snyder, Cleveland ... 4 Zimmer, Cleveland.

Third Easemen.

1 Nash, Boston.....

WILMERDING

constitute a thriving community.

Wilmerding, P. R. R., or

TOR SALE-6 HANDSOME HOUSES ON SID-NEY st., above Twenty-third; the best location on the Southside; houses have pressed brick front, contain 8 rooms, with bath and hundry, city water, both gases and first-class plumbing; are one square from Carson st. cars; terms, \$1.00 cash, balance payable as arranged to suit the purchaser. Apply, as noted on PREMISES, or to R, PHILLIPS, Dispatch office, Fifth ave., city. au6-68-Trissu

BYERS, No. 107 Federal st.

POR SALE—NO. 22 ARCH ST.; ONLY \$1,000
cash and balance to suit buyer; possession at
once. See EWING & BYERS, No. 107 Federal st.
auil-38

POR SALE—\$5,000—ON MONTEREY STREET,
near North ave., fine two-story brick house
of 6 rooms and attic, both gases and water, marble
mantels; lot 20x10 to paved alley; this is the
cheapest house on the street. See EWING &
BYERS, No. 107 Federal street.

POR SALE-AT SHERIDAN STATION. P. C. 481. L. R. R., 11 acres of land, frame house, stable, orchard, etc.; a good investment; could be divided into lots. LASHELL & RANKIN, 67 Fourth avenue.

POR SALE-WILKINSBURG-GOOD STREET and nice location, new frame house, 2 rooms.

FOR SALE-LOTS.

FOR SALE-LOTS-8 CHOICE BUILDING lots on Webster ave., near Francis st.; only soo each. J. R. COUPER & CO., 107 Fourth ave. ault-73

FOR SALE-CRAIG ST., NEAR CENTER ave., fine building lot 60x140, at a bargain.

J. R. COPPER & CO., 107 Fourth ave. au11-73 FOR SALE-44,000 CASH-LOT SEX2SO FRET, desirably located on one of the finest avenues (paved) in the East End. W. C. STEWART, 114 Fourth ave.

FOR SALE-PROPERTY ON UNIMPROVAD careet, being advertised at \$62 a foot front. I can offer you choice lots on wide streets, curbed, sewered and wide flagstone sidewalks, from \$60 to front; investigate this. JNO. F. BAXTER, Agent, \$12 Smithfield at. auli-70-wasu

Pennsylvania naminosa.

Avenue.

TOR SALE-875 00 A FOU? TRONT-STUDY

well this offer: handsome, Arge corner lots
in Orchard plan, situated on Rippey st.; this location is between Hiland and Negley avea, both
of which are now paved, Rippey st. being also
paved, and all sewers, gas and water to early,
where can these prices be duplicated in finest location and for improved property? MELLON
BROTHERS, 630 Station st., E. & auli-103-775u

POR SALE-PERRYSVILLE AND DAISY ave., near head of Charles st., Tenth ward, Allegheny, at auction, Saturday, Ang. D. at 2 o'clock F. M., Pentecost, Simpson & Rarcorts plan, 4 desirable building lots; city water; electric cars. A. J. PENTECOST, 413 Grant st. au16-21 TOR SALE-AN IMPROVED PARM OF 6

TOR SALE-VIRGINIA FARM ON THE PO-TOMAC river, 60 miles from Washington: faif mile from wharf; comfortable dwelling, large orchard, 20 acres of land highly productive; price \$4.00. Address G. J. GOULDWAN, Maple Grove, Va.

FULLDING.

FOR SALE—AT CORAOPOLIS, P. & L. R.
R., 3 fine lots on Third avenue and 2 fine lots
on Broadway; the lots will be sold at a hargain
owing to the non-residence of owners. LASHELL
& HANKIN, 67 Foursh avenue.

wells. Address FARMER, Dispatch office. FOR SALE-BOARDING HOUSE-GOOD LO-CATION, good business, furniture, good-will, etc. Further information inquire of ALLES & BAILEY, 184 Fourth ave. Tel. 167. auto-42 FOR SALE-HALF INTEREST IN DRUG-STORE located at Bolivar, Westmoreland co., Pa.; best opening in the State for a physi-cian; no other drugstore nearer than 7 miles; population 800. For further particulars address H. KELLY, Bolivar, Pa. au8-48

PORSALE-ANINTERESTINA WHOLESALE I mercantile business; old-established and profitable, we know the firm and are familiar with the business, and can youch for the opportunity as a rare one for an active man with \$5,000 to \$8,000 to invest. Call upon or address ALEXANDER LEE, 313 Wood street. POR SALE—DON'T LET THIS OPPORTUNITY
slip, buy now and make money; several very
choice cheap grocery stores, bakeries, drygoods
and notion stores, furnished house full of roomers,
very profitable large bakery and confectionery
business, cigar stores, feed store, milk depos,
restaurant and dining room, printing office,
shoestores, etc.; will exchange good grocery store
in city for building lot. Free particulars. SHEPARD & CO., 54 Fifth ave.

FOR SALE-WOOD ST. WAREHOUSE-AT less than market value to close up an estate; bt 20x20. C. H. LOVE, 35 Fourth ave. au10-25 POR SALE-VALUABLE, BUSANESS PROP-lot 32x100 ft. GEO. JOHNSTON, Agt., 62 Fourth ave. POR SALE-SEVERAL PIECES OF PROP-pieces on Penn ave., Smithfield st. and other good streets; will take pleasure in giving full par-liculars and showing surveys to parties desiring to purchase. W. C. STEWART, 11s Fourth ave. ap21-19-8u

FOR SALE-OR RENT-THE PLANT OF THE Crystal Glass Company, situate on the corners of South Sixteenth, Seventeenth and Sarah streets, consisting of two furnaces with lears, engine and boiler and other buildings, all in complete order; parties purchasing or renting can have possession to start in ten days. For price, terms, etc., apply on PREMISES.

FOR SALE-250-PONY. HARNESS AND cart; is new and the handsomest turnout in the East End; reason for selling, owner leaves the city, W. C. STEWART, 114 Fourth ave. jy7-10-8u

TO LET.

TO LET-HOUSE-NO. 97 CENTER AVE.,
house of 10 rooms, all modern improvements;
rent 55 per month. GEO. JOHNSTON, Agt., 62
Fourth ave. TO LET - FORTY-FIFTH ST., BRICK dwelling, 6 rooms, hall, attic, natural gas; 25 per month. L. O. FRAZIER, Forty-fifth and Butter sts. TO LET-NO. 27 THIRD AVE., HOUSE OF II rooms, bath and cellar; good location for furnished rooms or boarders. GEO. JOHNSTON, Agent, & Fourth ave.

washington st.; 5 minutes from postoffice; pos-lession given at once. Apply to R. C. PATTER-ON, 511 Market st., Pittsburg. jy.3-9-su

To LET-TWO NICELY FURNISHED ROOMS, suitable for light housekeeping, with natural gas, hathroom, inside w. c., No. 42 WATSON ST., near Chestnut, city.

L OST-GREEN LAP ROBE WORKED WITH green silk, Thursday morning, corner Firsk ave, and Grant st. Liberal reward if returned to REINEMAN'S, 505 Wood st. auli-60 REINEMAN'S, 505 WOOD at. au11-49

LOST-SUNDAY AFTERNOON, NEAR DALLAS Station, P. R. R., a biack and white
setter dog: a liberal reward will be paid if returned to H. H. WESTINGHOUSE, actigewood,
P. R. R.

DERSONAL-BOOKS! BOOKS! BOOKS